## INTERNATIONAL SEARCH REPORT

Relevant to daim No.

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G11B7/013 G11B7/0045 G11B7/125 G11B7/0045

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Category °

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{G11B} \\ \end{array}$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

Citation of document, with indication, where appropriate, of the relevant passages

EPO-Internal, PAJ, WPI Data

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"A" document cons "E" earlier filing "L" document which citati	categories of cited documents:  nent defining the general state of the art which is not idered to be of particular relevance or document but published on or after the international date on the cited to establish the publication date of another ion or other special reason (as specified)  ment referring to an oral disclosure, use, exhibition or or means	<ul> <li>"T" later document published after the infor priority date and not in conflict with cited to understand the principle or tinvention</li> <li>"X" document of particular relevance; the cannot be considered novel or cannot have an inventive step when the document of particular relevance; the cannot be considered to involve an idocument is combined with one or ments, such combination being obvi in the art.</li> </ul>	h the application but neory underlying the claimed invention by the considered to ocument is taken alone claimed invention niventive step when the hore other such docu—
iater	ment published prior to the international filing date but than the priority date claimed	*&* document member of the same pater	
	e actual completion of the international search  15 April 2005	Date of mailing of the international se	arcii report
Name and	d mailing address of the ISA  European Patent Office, P.B. 5818 Patentiaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo ni,  Fax: (+31-70) 340-3016	Authorized officer Chaumeron, B	

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